## 📝 Python Practice – Chapters 1 & 2­

**Instructions:**  
Use your **notebook** to complete the following exercises. For each question, write the **Python code** and your **expected output** before testing it in Google Colab ([colab.google](http://colab.google/)).

### Question 1

Write code that uses the type() function to check the type of the following values:

* The number 10
* The decimal number 10.5
* The word "Python"

Print the results.

### ****Question 2****

Start with the number 7.  
Convert it to a string and then print it **with another string** like this:  
The number is 7.  
Use a comma in the print() function to separate them.

### ****Question 3****

Use \n in a single print() statement to display the following output:

Monday

Tuesday

Wednesday

### ****Question 4****

Use the print() function and the sep parameter to print the following words with three dashes (---) between them:

sun---moon---stars

### ****Question 5****

Create two variables:  
a = 10  
b = 3.5  
Add them together and store the result in a third variable.  
Print the result and use the type() function to check what type the result is.

### Question 6

Create three variables with the names of your favorite:

* food
* hobby
* animal

Print them all on the same line using **commas** in the print() function.

### Question 7

Create three variables:

books = 4

notebooks = 2

pens = 6

Print this exact message using print() and **only commas**:

You have 4 books, 2 notebooks, and 6 pens.

**Question 8**

Create three variables:

markers = 5

erasers = 3

rulers = 2

Then:

* Add them together and store the result in a variable called total\_items.
* Print this exact message **using commas only in the** print() **function**:

You have 5 markers, 3 erasers, and 2 rulers. That's 10 items in total!

💡 Hint: Use the + operator to add the numbers and store the total in a new variable.